PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KENT CHARLES BURR Group Art Unit: 1791

Application Number 10/632,261 Examiner: M. VARGOT

Filed: August 1, 2003 Docket No.: 129640-1

Confirmation Number: 5497

Title: METHOD FOR GENERATING OPTICAL ANISOTROPY IN

SCINTILLATORS USING PULSED LASERS

Mail Stop: RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Petition for Extension of time: This is a petition to extend the time for response to the final Office action mailed December 4, 2008. Please charge \$130.00 for a one month extension of time plus all applicable fees associated with the submittal of this Amendment and any other fees applicable to this application to the Assignee's Deposit Account No. 07-0868.

AMENDMENT AND RESPONSE UNDER 37 CFR 1.114

Dear Sir:

In response to the final Office action mailed December 4, 2008, and the Advisory action mailed March 11, 2009, applicant responds as follows:

Amendments to the Claims are shown in the listing of claims that begins on page 2 of this document.

Remarks begin on page 9 of this document.

Please enter this amendment and response in response to the final Office action mailed December 4, 2008, and the Advisory action mailed March 11, 2009. Please do not enter the previous unentered amendment and response filed March 4, 2009, in response to the final Office action mailed December 4, 2008.